## Response to USPTO Office Action

RECEIVED CENTRAL FAX CENTER NOV 1 1 2004

Confirmation Number: 5713

Examiner: Abdulhakim Nobahar

**Art Unit: 2132** 

Title: Computer Virus Avoidance System and Mechanism

Application Number: 09/470,058

Inventor: Welborn et al Date: November 11, 2004

## **New Claims**

- 38. (New) A computer user behavior modification system to avoid computer viruses and an electronic messaging system with users wherein a list of users who activate a mock computer virus is created by
  - sending a user a message with a mock computer virus
  - adding the user's identifier to the list of users who activate a mock computer virus when the user activates the mock computer virus and the list of users who activate a mock computer virus is used to identify computer users whose behavior needs to be modified to avoid activating real computer viruses.
- 39. (New) The computer user behavior modification system to avoid computer viruses of claim 38, wherein the mock computer virus displays a message to the user when the mock computer virus is activated.
- 40. (New) The computer user behavior modification system to avoid computer viruses of claim 38, wherein the list of users who activate a mock computer virus is used to measure the behavior of computer users to avoid computer viruses.
- 41. (New) The computer user behavior modification system to avoid computer viruses of claim 38, wherein a user who did not activate the mock

Computer Virus Avoidance System and Mechanism - Control Number 09/470,058 · Welborn et al - Page 1 of 4

- computer virus and is not on the list of users who activate a mock computer virus is rewarded.
- 42. (New) A mock computer virus and list of electronic message system users whose behavior may activate a computer virus and an electronic message system with users, wherein
  - the mock computer virus is sent in an electronic message to a user
  - the user is added to the list of electronic message system users whose behavior may activate a computer virus when the user activates the mock virus
  - and the list of electronic message users whose behavior may activate a computer virus is used to identify users whose behavior may activate a real computer virus.
- 43. (New) The mock computer virus and list of electronic message system users whose behavior may activate a computer virus of claim 42, wherein the mock computer virus displays a message when a user activates the mock computer virus.
- 44. (New) The mock computer virus and list of electronic message system users whose behavior may activate a computer virus of claim 42, wherein the list of electronic message system users whose behavior may activate a computer virus is used to measure the behavior of users who may activate a real computer virus.
- 45. (New) The mock computer virus and list of electronic message system users whose behavior may activate a computer virus of claim 42, wherein a user who does not activate the mock computer virus and is not on the list of electronic message system users whose behavior may activate a computer virus is rewarded.
- 46. (New) A list of electronic message system users who activate a mock computer virus, an electronic message system with users, and a mock computer virus wherein
  - an electronic message with the mock computer virus is sent to a user

Computer Virus Avoidance System and Mechanism - Control Number 09/470,058 Welborn et al - Page 2 of 4

- the user is added to the list of electronic message system users who activate a mock computer virus when the user activates the mock computer virus
- and the list of electronic message system users who activate a mock computer virus is used to identify users whose behavior may activate a real computer virus.
- 47. (New) The list of electronic message system users who activate a mock computer virus of claim 46, wherein the mock computer virus displays a message when the user activates the mock computer virus.
- 48. (New) The list of electronic message system users who activate a mock computer virus of claim 46, wherein the list of electronic message system users who activate a mock computer virus is used to measure the behavior of users to activate computer viruses.
- 49. (New) The list of electronic message system users who activate a mock computer virus of claim 46, wherein a user who does not activate the mock computer virus and is not on the list of electronic message system users who activate a mock computer virus is rewarded.

Respectfully Submitted

Christopher M Welborn

Kimberly J. Welborn

- the user's added to the list of electronic message system users who activate is mock computer virus whon the user activates the mock compute virus
- and the list of electronic message system users who activate a mock computer virus is used to identify users whose behavior may activate a real computer virus.
- 47. The list of electronic message system users who activate a mock computer virus of claim 46, wherein the mock computer virus displays a message when the user activates the mock computer virus.
- 48. The list of electronic message system users who activate a mock computer virus of claim 46, wherein the list of electronic message system sers who a livate a mock computer virus is used to measure the behavior of users to activate computer viruses.
- 49. The list of electronic message system users who activate a mock computer virus of claim 46, wherein a user who does not activate the mock computer virus and is not on the list of electronic message system users who a:tivate a mock computer virus is rewarded.

Respectfully Submitted,

Christopher M. We born

berry J. Welborn

Computer Vinit Avoidance System and Mechanism - Control Number 09/470,058 Welborn et al Page 3 of 3